

S. side Famine River, S of
Morisset, R. 9, lot IV,
Watford Tp., Dorchester Co.,
Tolman's Lake Eden
Ava,
Famine fr.

Brevipirifer
"spirifer"
Atrypa

Barnett (Calcareous facies)

Elongate hill S of Bee Branch, 3200' S 14° W of Whites
Crossing, 10 mi S of Mason, Texas

Bed 3 — *Stenoscisma*

Bed 9 — *Dictyoclostus*, *Girtyella*, *Plicatifer*?

107' above base — *Girtyella*, *Stenoscisma*

Bed 7 — *Girtyella*

Bed 2-4 — *Spinifer*, *Rhynchonellid*, *Leptaena*

" 8 — *Dictyoclostus*

Barnett (Calcareous)

20' above *Lecorhynchus* bed — (*Dictyoclostus* sp.)

Barton Ranch (Cloud's section 2)

Cloud loc 420, 1600' N 88° W of Whites Crossing,
10 mi. SW of Mason, Texas.

Leoproduetus

→ *Orthotetes*

Stenoscisma

Spinifer = n. gen.

107
116

Upper 2' of Barnett

Section on Chappel-

San Loba road $2\frac{1}{2}$ miles
SSE of San Loba, Texas

Coll. ~~GA~~

Feb. 17, 1946

Over

Hustedia

Camarotoechia

Martina pueri

Sitzella

Leucoproductus

5766

in biol.

Juresania

symmetrica (Mcl.)

Marginifer

~~*lascollensis*~~

wabashensis

Goniatite

Dietzoclostus

newelli R.H.K.

Neospirifer

Punctospirifer

composita

FOSSIL INVERTEBRATES

Rhynchopora

Plicatifera

Martinia

Stenozisma

Productina
sampsoni

Spinifer

Brachythyrus
schoutkensis Br

Nuclospira

Cranaena

Chonetes

417c

Barnett (base of calcarenite)

White's Crossing, 10 miles SW of
Mason, Texas

Dactyolostus

Spinifer

Pseudosyrinx

Rhipidondella

Leptaena

Shumardella obsoleta W.

Spizifer striatiformis Muhl. *S. cf. gregii* Weller

Athyris lamellosa (Leveillé)

Physalopsis cooperensis (Sh.)

Brachythyris chouteauensis (W.F.)

Bogitzii Branson

Pseudogyx n. sp.

Avonia sp.

Spizifer sp.

Plicatifera sp.

P. booneensis Branson

Stenocrisma sp.

Sedentacella

Productella sp.

Cleiothyridina

Cranaena aff. occidentalis (Miller)

C. sp.

Retinularia cooperensis (Sw.)

Martina ?

Anopliopsis sp.

Plectospira sexplicata (W. & W.)

Cyrtina burkingtonensis Rowley

Sylothys sp.

2500
113000
78000
56000

TF 406

TF 422

Dactyoclostus

Buxtonia

Diaephyra ? (2 sp.)

Lino productus (2 sp.)

Lenthygus carboniferum

Orthis (2 sp.)

Echinoceras

Harpedia

Comatocchia purdum

Spizifer

Punctospirifer

Mic. Linia

Bembryia

Oct. 16 - Burdick Brook, north edge of Bridgewater, Sangerfield
A Quad.

A = Oct 16

A' - On road 1 mile NNW of Bridgewater.

B = " 18

A² - " " 2 1/2 miles NW of "

C = " 19

E = " 20, 21,

A³ - just south of road 1 3/4 mi NW. of Bridgewater

F = Oct. 22

G = " 23

H = Oct. 24

A⁴ - Solville, hill 1 1/4 miles NNW of Bridgewater

A⁵ - On road 2 3/4 mi NNW of Bridgewater

A⁷ - Pierce py, 2 1/4 mi. N. of Bridgewater

A⁸ - Onon., Babcock Hill, 4 mi. NNE of Bridgewater } Winfield Quad.

A⁹ - Onon., 1 mi. E. of Babcock Hill, Winfield Quad.

B - Onon., 1/2 mile S of Babcock Hill, Winfield Quad.

Coll. H.A.C.

B' - Held., 5/8 mile N of " " " "

1927

C - Reilly Ay, about 5 mi. NW of Bridgewater, Sanger

D + E - 3 mi. WNW of Bridgewater, (Solville)

E - 2 1/2 mi " " "

E² - Seabridge Farm, 2 mi. WNW of Bridgewater (Bridgewater)

E³ - Burdick Creek, north edge Bridgewater

F - Mathey's Ay. (Onon), 1 mi. E. of Babcock Hill, Win.

F¹ - Riders Ay, 1 1/4 mi ENE "

F⁴ - 1 mi. N of West Winfield.

Oct. 22, 1927

Marcellus

F⁸ - 1 1/2 mi. east of Bridgewater, Win.

G¹ - 2.1 mi. ENE. Brookfield, Sang.

G² - 2 1/2 " " " "

G³ - 2.4 " " " "

G⁴ - 1 1/2 " NNW of Leonardville, Sang.

H - 0.7 mi. WSW of Bridgewater

H¹ - 0.75 " " " "

H² - 0.8 " " " "

H⁴ - 2 1/2 mi. WSW of Bridgewater, Skaneateles.

Oct. 24, 1927

H⁵ - 4 miles ENE of Brookfield

1927

- H6 - 1.7 mi. NE of Brookfield
H7 - 1.6 " " "
H8 - 1.6 " WNW " Leonardsville
I' - 1 mi south of Bridgewater
I2 - glen 1 mi. " "
I3 - glen 2 mi. S. of Bridgewater
J - Markham Mtn, in road 1323-1336', 1/2 mi. E. of Unadilla Forks.
J1 - " " " " 1377' , 1/2 " " " "
J3 - 1 mile ESE of Unadilla Forks. Win.
J4 - 1.1 " SSE " " "
J5 - Markham Mtn, 3/4 mi. ENE of Unadilla Forks, Win.
J6 - 1 1/2 mi SSE Unadilla Forks.
J7 - 2 mi. SE " "
J8 - 2 1/4 " " " "
J9 - 2 3/4 mi. " " "
K - 2.9 mi. ESE of " "
K1 - ledges on hillside 2 mi ESE of Unadilla Forks.
K2 - E side Fork Mt., 1 mi. SE of " "
K3 = J9
K4 - 2 1/2 mi. ENE of Leonardsville
K5 - 2 1/2 " E " "
K6 - 2 1/4 " SE " "
K7 - 2.7 " " " "
K8 - 3 " SSE " "
K9 - 3/4 " ESE " "
K10 - 1 " SE " "

I = Oct. 25
J = " 26 P = Nov. 1
K = " 27 O = Nov. 2
L = " 28
M = " 29
N = " 30
O = " 31

95
9
103

15 - Lower Delphi, $1\frac{3}{4}$ miles NE. of Eaton, N.Y.
Canal - Mottville, along old canal $\frac{1}{2}$ mile W of Hamilton, N.Y.

J 206 $1\frac{3}{4}$ mi. East ^{NE} of Nelson, N.Y.
J 207 2.1 mi ENE " " "
J 208 3 mi. east northeast " "
J 209 Near head Callahan Bk, $\frac{3}{4}$ mi NW of Morrisville
J 210 Callahan Bk, 3 mi NW of Morrisville
J 2011 " " 2.7 " " "
J 215 Glen, $2\frac{3}{4}$ mi NW of Morrisville,
J 214 Ledges 2 miles N of Morrisville
J 213 - $2\frac{1}{2}$ mi. NNW of Morrisville
J 212 - 2.6 " " " "
J 211 - 2 " " " "

J 20 -
J 201 - U.S. 20, 1.3 mi. WNW of Morrisville
J 202 - " 20, 1.5 " " "
J 203 - " " 2 " " "
J 204 - 2.3 mi. E. of Nelson, N.Y.
J 205 -

J 16
J 161 - 3.2 mi. SSE of Eaton
J 162 - 1.4 " SSW " "
J 163 - 1.35 " " " "
J 164 - Top of hill, $\frac{1}{2}$ mi SSW of Eaton
J 165 - $\frac{1}{2}$ mi. S. of Eaton
J 166 - 0.4 mi. " " "
J 167 - 0.3 " " " "
J 168 - 0.6 mi. WSW of Morrisville
J 169 - 0.7 " " " "
J 1610 - N. side rd., 0.7 mi WSW. of Morrisville
J 1611 - 1.4 mi. WSW of Morrisville
J 1612 - Electric Light stream, 1.5 mi W. SW. of Morrisville

- J 17¹ - 1.6 mi. SSE of Morrisville
 J 17² - 1.6 mi. SSE of Morrisville.
 J 17³ - U.S. 20 0.6 mi. WNW of Morrisville.
 J 17⁴ - U.S. 20 1.1 mi. WNW of Morrisville
 J 17⁵ - Glen 1.2 mi. " " "
 J 17⁶ - U.S. 20, 1.25 mi. WNW of "
 J 17⁷ - U.S. 20, 1.3 mi. WNW of Morrisville
 J 17⁸ - Electric Light Stream, 1.6 mi. WSW of Morrisville
 J 17⁹ - 1 1/2 mi. W. of Morrisville, '

- J 18¹ - 2.7 mi. WSW of Morrisville
 J 18² - 2.7 " " " "
 J 18³ - 2.7 " " " "
 J 18⁴ - 5 " WSW " "
 J 18⁵ - 5 " " " "
 J 18⁶ - Head of Electric Light Stream, 4.3 mi W. of Morrisville
 J 18⁷ - 4 mi. W of Morrisville

- J 25¹ - ^{Glen} 2.7 mi WSW of Peterboro
 J 25² - ~~Glen~~ 3 mi WSW of "
 J 25³ - 1.2 mi. N of Morrisville
 J 25⁴ - Stream 0.7 mi. N. of "

- J 24¹ - 3 miles SSW of Peterboro
 J 24² - 3 " SSW " "
 J 24³ - 2.7 " SSW " "
 J 24⁴ - 3 miles SW " "
 J 24⁵ - Headwaters Onida Creek, 3 miles SW. of Peterboro
 J 24⁶ - " " " " " "
 J 24⁷ - 3.3 mi. SSW of Peterboro
 J 24⁸ - 2 mi. WSW " "
 J 24⁹ - 1.8 " " " "

J 24¹⁰ — 2.1 mi. WSW of Peterboro
J 24¹¹ — 2 " " " "

J 23¹ — 2.7 mi. SSE of Peterboro
J 23² — Glen 2 mi. " " "
J 23³ — 1.9 mi. S " "
J 23⁴ — 2 " S " "
J 23⁵ — 1.7 mi. SSE " "
J 23⁶ — 1.6 mi. SSW " "
J 23⁷ — 1.8 " SSW " "

J 14¹ — 3 miles WSW of West Eaton
J 14² — 3.2 " " " "
J 14³ — 4.3 " W " "
J 14⁴ — 4.7 " WSW " Morrisville

J 15¹ — 1.7 miles N of Lebanon, N.Y.
J 15² — 2 1/2 " " " "
J 15³ — 2.4 " NNE " "
J 15⁴ — 2.3 " " " "
J 15⁵ — Glen 1/2 mile SE of West Eaton
J 15⁶ — Glen 1/2 mi. ESE of Enfield, N.Y.

1927

Sept. 13¹ — 1.3 mi. ENE of Morrisville

13² — 1.4 mi. NE "

13³ — 1.3 mi. ENE "

13⁴

13⁵ — 1.2 mi. ENE of Morrisville

Blair Og, 2.7 mi NNW of Morrisville

Sept 16 — Delphi's Electric Light Stream, Eggleville, 1.3 mi. S of Morrisville

Sept. 16¹ — 1 mi. ENE of West Eaton

16² — 1 mi. ENE " " "

16³ — 3/4 mi N of West Eaton

16⁴ — Electric Light Stream, 1.3 mi SW of Morrisville (Delphi)

16⁵ — Poppley, Electric Light Stream, 1.6 mi SW of Morrisville

16⁶ — Overroad 1.8 mi. SW of Morrisville

Sept. 24 — Solonville, 0.4 mi N of Solonville

24¹ — " 1.2 mi. NNW of "

24² — " 1.4 " " " "

24³ — " 1.2 " " " "

Sept. 26 — 2.4 mi. NNW of Branchville

26¹ — 2.9 mi NW " Solonville

26² — 3 " NW "

26³ — Woods Run, 2 mi NNW of Solonville

26⁴ — 1.4 mi. NW of Solonville

- Oct. 1 - Glen to South, 1.1 mi. WNW of Lebanon
Oct 1' - Upper Ind, waterfalls $1\frac{1}{2}$ mi. WNW of Lebanon
Oct 1² - 1.5 mi. NW of Lebanon
Oct 1³ - $\frac{1}{2}$ mi. SSW of Lebanon.

- Oct 5 - 1.6 mi. NE of Lebanon
Oct 6 - 2.1 mi. SSW of Randallville
Oct 6'

Oct 6² - 2 mi. NE of Lebanon.

Oct. 7 - Ravine 0.6 mi. ESE of Lebanon.

- Oct 9 - 2.2 mi. SE of Lebanon
9' - on Stone Mill Pk, 3 mi. SE of Lebanon
9² - 2.7 mi. SE of Lebanon

- 2C B10 — 1.6 miles west of Peattie Hollow.
 2C F10 — 1.85 " " " "
 2C A7 — 2.8 " NNW of Morrisville
 2C B8 — 2.3 " " "
 2C B9 — 2 " " "
 3C F8 — $2\frac{3}{4}$ " NW " Zoltsville
 3C F10 — 2.4 " " "
 3C G12 — 2 " " "
 3C F12 — 2 " " "
 3d B11 — Quarry 1.2 miles " " "
 3d A11 — Glen 1.3 " " "
 3d F11 — Ledge 0.9 mi NNE of " "
 3d B8 — Woods ravine, $1\frac{3}{4}$ miles NNW of Zoltsville
 4a B9 — NE end Eireville Reservoir, $2\frac{1}{4}$ mi NNE of Eireville
 5d E10 — 0.85 mi SSE of Eaton
 5d A5 — 0.6 " NNW " "
 5A E9 — Delphi, 0.8 mi S. of Morrisville
 5b D7 — On US 20, 0.2 mi NNW of Morrisville Station
 5d H3 — 1.6 miles NE of Eaton
 5d B4 — 1.2 " " " "
 5d B4' — 1.1 " " " " (base of Henrys)
 5d d3 — 1 mi. N " "
 5d C2 — glen 1.2 miles N of Eaton
 5d C2' — " 1.4 " " "
 5b B12 — 1.8 miles " " "
 5a g7 — 0.6 miles SE of Morrisville
 5b B10 — 0.8 " SW of Morrisville Station
 5b D9 — 0.35 " SSW " "
 5b E9 — 0.6 " SSE " "
 5b C5 — Glen $\frac{1}{2}$ mile NW " "
 5b B1 — 0.7 mi. NW of White Corners, Morrisville Quad.
 5C — 0.8 mi. N of West Eaton
 5d A4 — 1 mile NE of Eaton

- 5dF8 — 0.8 mi. SE of Eaton
- 5aF5 — Qry. behind Barker House, NE edge of Morrisville
- 5aF3,4 — Ledges $\frac{1}{2}$ mile N of Morrisville
- 5dA8 — $\frac{1}{2}$ mile WSW of Eaton.
- 6aB11 — 1.2 miles SE of Bonckville
- 6aF9 — 0.8 mi. SSW of Madison
- 6aF10 — 0.9 " " " "
- 6bB8 — 0.3 " NNE of Pine Woods } Pecksport
- 6bB9 — 0.2 " NE " " }
- 6bB9 — 0.5 " E of Pine Woods, on U.S. 20 Solsville
- 6bD9 — 0.6 " ENE of " Pecksport
- 6bE8 — 0.6 mi. NW of Bonckville
- 6bD6 — 0.8 " NW " "
- 6bA2 — 1.8 mi. N of Pine Woods
- 6bB2 — 2 " N " " Mottville
- 6ad1 — Solsville, ledge 0.4 mi. NNW of Solsville
- 6bF5 — " 0.8 mi. NNW of Bonckville
- 6bE3 — $1\frac{1}{2}$ miles NW of Bonckville
- 6bE2 — 1.6 " NNW " "
- 6bE6 — 0.8 " NW " "
- 6dD7 — Chases Glen, 1.8 mi. NNW of Hamilton
- 6dF7 — 2 miles NNW of Hamilton
- 6dE6 — Abandoned quarry, $2\frac{1}{2}$ mi. NNW of Hamilton
- 6dD3 — Road cuts at Pecksport, 3 mi. NNW of Hamilton
- 6dI9 — 1.4 mi. N of Hamilton
- 6dI8 — Farther up same Glen as 6dI9.
- 6dB10 — Pompey $1\frac{3}{4}$ mi. NW of Hamilton
- 6CE10 — 1.6 mi. NE of Hamilton
- 6aB12 — Paynes Qry, $\frac{3}{4}$ mi. NE of Hamilton
- 6CD5 — 2.3 mi. NNE of Hamilton
- 6CC5 — 2.4 mi. " " "

6CA8 - $1\frac{1}{4}$ mi. NNE of Hamilton

6CA9 - Same

6C^B_D4 - $3\frac{1}{4}$ mi. NE. of Hamilton

6CD8 - 2.6 mi. " " "

6CD8 - 2.45 " " "

6CC3 - $2\frac{3}{4}$ " NNE " "

7CF6 - Werners Quarry, 0.8 mi. NE of Georgetown

7d~~B~~9 - Windom, 1 mile WNW of South Lebanon.

7dH10 - 0.6 mi. of South Lebanon,

7dd6 - 1.1 mi. NNW of South Lebanon

7aD5 - 1.4 mi. NW of Georgetown Station

7dD3 - ^{Glen} 2 miles West of Lebanon, on township line Georgetown-Lebanon

7dc4 - 2.9 mi. W of Lebanon at 1665'

7cE2 - Glen $1\frac{1}{2}$ mi. NNE of Georgetown

8a^B_C3 - Glen at SE end Bradley Brook Reservoir,

8dB9 - 2.3 mi. SE of Lebanon

9dH7 - Glen, 1.85 miles N of Carlisle

9b^F_G12 - Patterson's Glen, $2\frac{1}{2}$ miles SSW of Hamilton

9aA12 - 2.3 mi. S of Hamilton

9a^B_C1 - Ravine on N side Payne St, $\frac{1}{2}$ mi. ENE of Hamilton

9dB4 - Martins glen, west side valley $2\frac{1}{2}$ mi. SSW of Hamilton

6dB2 (Aug 20) At 1265' along road, $\frac{3}{4}$ miles SW of Randallville

Genotype of *Uncinulus* is *U. subwilsoni*

See if we have

Uncinulina fallaciosa type = *U. mutabilis*

Possibly *U. Stucklandi* belongs here.

Oct. 5¹ — Barber's glen, 2 miles NNW of Sherburne, N.Y.

Oct. 5² — ^{Moscow} 1 1/2 miles N of Sherburne

Oct. 12 — 1 mile W. of Earlville

Oct. 12¹ — Beecher Cr., 1 mi. WSW of Earlville

Oct. 12² — 1 mile W. of Earlville

Nov. 15⁻ — 2 miles NW of Sherburne, on N.Y. 126.

Nov. 15¹ — 2.1 miles SSE of Earlville

Nov. 15² — on N.Y. 126, 1.7 miles SSE of Earlville

Str. planconvexa

- L - $1\frac{1}{4}$ mi SSE of Lexington, Va.
 L' - 2.6 mi SSE
 L² - " " " " " "
 L³ - " " " " " "
 L⁴ - 1.3 " E of West Edenton.
 L⁵ - $\frac{3}{4}$ " S " " " " " " " " " "
 L⁶ - Glen - $1\frac{1}{4}$ mi S " " " " " " " "
 L⁷ - 2 miles SE of " " " " " " " "
 M - Carr Brook, 2.4 mi S. of West Edenton
 M' - Brook, 3.6 mi S. " " " " " "
 N - Glen 1 mile NNE of South Edenton.
 N' - $\frac{3}{4}$ mi. NE of South Edenton
 N² - 1.4 mi ESE " " " " " "
 N³ - $1\frac{1}{4}$ " SE " " " " " "
 O - Shoal Brook, $2\frac{1}{2}$ mi NNE of West Edenton
 O' - Opposite bridge, $1\frac{1}{2}$ mi. NNE " " " " " "
 P - 2 mi NNE of West Edenton
 P' - 2 " N " " " " "
 P² - 2 " NNE " " " " " "
 P³ - Button Valley Creek, $1\frac{1}{2}$ miles S of Lexington
 Q + Q' - Palomares River, $1\frac{1}{4}$ mi N of West Edenton

1928-

1928

- Sept 18 - Button Falls, $1\frac{1}{2}$ mi. SW of Leonardsville
- Sept. 19 - Palmers Glen.
- Sept. 19' - glen $\frac{1}{2}$ mi. ENE of West Edmeston.
- Sept. 20 - 0.7 mi. SW of West Edmeston
- Sept. 20' - ^{souls} glen 0.8 mi. SW of West ".
- Sept. 21 - Green's Gulf, $1\frac{1}{2}$ mi. SSW of New Berlin.
- Sept. 21' - West Brook, west edge of New Berlin
- Sept. 22 - glen $1\frac{1}{4}$ mi. SW of Leonardsville
- Sept. 24 - glen $\frac{1}{4}$ mi. ESE of South Edmeston.
- Sept. 24' - " $\frac{3}{4}$ mi. NW of Perrytown, N.B. sheet.
- Sept. 24² - " at Perrytown, NB. Quad.
- Sept. 24³ - Windom, bridge at Perrytown, NB.
- Sept. 24⁴ - Falls in Center Brook, $\frac{1}{2}$ mi. NW of Perrytown, NB.
- Sept. 25 - Glen 2 mi NE of West Edmeston,
- Sept. 25' - " 1 mi. S " " " NB sheet.
- Sept. 25² - below by, 1 mi. S. of West Edmeston.
- Sept. 27 - Carus Brook, $3\frac{1}{2}$ mi. NNE of South Edmeston.
- Sept. 27' - glen $2\frac{1}{4}$ mi. NNE of " "
- Sept. 28 - Ledges above bridge, $1\frac{1}{2}$ mi. NNE of New Berlin,
- Sept. 30 - Glen $\frac{1}{2}$ mile S of Brookfield, N.Y.
- Sept. 30' - Glen $\frac{1}{4}$ mile E of " "
- Sept. 30² - glen $2\frac{1}{4}$ mi. SSW of " "
- Oct. 1 - Moscow, $1\frac{1}{4}$ mi. WNW of South Edmeston.
- Oct. 1' - Carpenter brook, 1 mi. NW of " " (Lud.)
- Oct. 1² - 3.3 mi. NNW of South Edmeston.
- Oct. 1³ - 3.3 " " " "
- Oct. 1⁴ = Sept. 20'
- 1⁵ - glen $1\frac{1}{2}$ mi. SW of South Brookfield

Sangerfield Valley 1928

Oct. 2 - Horton Lake outlet, $2\frac{1}{4}$ mi. ENE of North
Brookfield (Delphi)

Oct 2' - Along road $2\frac{3}{4}$ mi. N of Hubbardville

Oct. 3 - Turkey Hill gully, $2\frac{1}{2}$ mi. ENE of Hubbardville

Oct. 3' - Glen $2\frac{3}{4}$ mi. S of Oriskany Falls

Oct. 3² - Headwaters Payne Brook, $4\frac{1}{2}$ mi. SSW of Oriskany Falls

Oct. 4 - Hout's Creek, 1 mile W of Hubbardville

Oct. 4³ - Pleasant Creek, 4 mi. N. of Sherburne,

Oct. 5 - glen $2\frac{1}{2}$ miles NNE of Sherburne

5' -

5² - Barber's glen,

5³ - glen at Hainsville, 1.8 miles East of Sherburne.

104 - Salt Spring Hollow

105 - Brumley beds

107 - Section 3 mi. W. of Fieldon, Ill.

108 - Mineola, 1 mi. S. of Rosalia, Ia.

109 - Cedar River section of Independence

110 - Shellsburg Well.

111 - Otter Creek (Independence)

112 - North of Spring Valley

113 - near Hamilton, Minn.

114 - Fowler & Ray Co.

115 - Lansen Co., Minn.

116 - Coralville 1 mile W. of Buffalo, Ia.

118 - D. petoskeyensis beds.

119 - Curtis Co.

121 - Bay View

122 - Section at junction of Hy 31 & 131

124 - Norway Pt. dam.

124 - Thunder Bay Co.

125 - Rockport Co.

1

1935-36

2 - Branes by Jeffersonville

3 - Hilton Farm

4 - Greens by

5 - Middleton by

6 - Lexington

8, 18 - Lingle Creek - Meisenheimer sh
Lingle ls.

8 - " "

8, 9 - Mountain Glen

10 - Devils Backbone & Baker Over

12 - Charlevoix Rock Products Co.

13 - Gravel Pt. - Pine R. Pt.

12, 13 - Norwood

15 - Petoskey Portland Cement Co. by

18 - Northern Lime Co. by

12, 19 - Bay View

21 - Mud Lake

22 - Afton Killians on Eaton

23 - Afton by

127, 24 - A.P.C. Co. by

25 - Calcite

27 - Cemetery (Alpena)

28 - Posen

28 - Section on B.C. & A. RR

30 - Grand Bend

31 - Commander Fairley

33 - No. 4 - Hill

- 62 - Kettle Pt
- 64 - Silica Ohio
- 66 - 10 - Mile Creek
- 70 - Hunter Hill
- 71 - France Co. Ky
- 71 - Georgetown
- 72 - Little Rock Creek
- 73 - Bear Ck, E. of Memphis
- 73 - France Co east of Logansport
- 75 - Pipe Creek Falls
- 77 - Hog Creek, 4 miles N of Lexington
- 78 - Hardy Co, 4 miles "
- 79 - 1/4 mi N. of High Creek, Indiana
- 80 - 3 mi. S. W. of Mill Creek, Ill
- 85 - Lake Owen
- 88 - Bearcreek Co - Bowman School
- 89 - " " Little Saline Lake
- 91 - St. Lament Co Hill S of Ozora
- 93 - St. Lament Creek
- 97 - Bellona Spr. - Callaway
- 98 - R.R. cut S of Holt Summit Callaway
- 99 - Cow Creek Mouth
- 100 - Cow Creek S of Yucatan
- 101 - Cooper S of Columbia, Mo
- 103 - Oak Hollow, Hamburg, Ill.

- 38 - " " of Ill
- 41 - Buffalo Co
- 41 - Coraeville & Co. Buffalo
- 44 - Middle - West Indiana
- 44 - Clona City
- 44 - " " " "
- 45 - " " " "
- 46 - Solon
- 47 - State Co, Solon
- 47 - 1 mi N. of Ely
- 48 - " " " "
- 49 - " " " "
- 49 - " " " "
- 49 - " " " "
- 51 - Indian Creek
- 51 - Cedar R. below Lake at " "
- 52 - Nichols, Farm Co
- 52 - Fayette Indiana, R.R. cut near Vinton
- 54 - Pine Creek
- 55 - " " " "
- 56 - Volga R. at Eagle Pt.
- 57 - " " " "
- 58 - " " " "
- 60 - Upper Widen - " " " "
- 62 - Silica Pt.

① - St. Marys. 1934

4. Hedford Brick Yards

5. Marsalls Mills, etc

8. Stony Point, Ontario Appenash

11. Onondaga, Maitland R.

12. Hoderich

13. Rock Glen

16, 35 Partridge Pt.

17. Lake of Woods Ay

17. Rockport Ay

19. Dundee, Presque Isle Co

19. A. P. C. Co. Ay

21. Hall Creek

22. South Nine-Mile Pt

22. Long Lake Creek

23, 54 Town Hall School

23a. Long Lake

24. Rabideau Farm

25. Long Lake Rd

27. Norway Pt down

30. 4-Mile dam

172522
13610
4792

31 - Potter Farm
33 Potter Farm S of Det. + Mac. RR
33. Stony Pt
34. El Cajon Beach
37. Norway Pt St 3/4 mi. E of 4-mile dam
38, 47 Alkali Cy
39. Killians French Rd
42 N. branch Thunder Bay R
43 Potter Farm, S of 4 mile dam
44a Potter Farm
45, 45a Orchard Hill
49 Wessel Rd - Appena
50, 52 Long Lake Rd
51 French Rd bet
51. Kohl School
51 Polish School
52 Bolton
53 Thunder Bay Cy
55 Beebe School
55 Afton Cy
55 Sorensen Cy
62 Fowler

56 Cy SE of Afton
56 Oquess Falls
56 Black Lake
59 Silica
71 Plum Creek, Ohio
71 Pipe Creek, Ohio
~~72 Lancaster, Pa. 7 mi~~
~~72 Murder Creek~~
~~73 Hills Gulch~~
~~74 Fishers, 1 mile W. of York,~~
~~Pa.~~